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**PATENT**  
Attorney Docket No. **FORS-04323****IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: *Ma et al.*  
Serial No.: 09/577,304  
Filed: 05/24/00  
Entitled: **Improved Enzymes for the Detection of Specific Nucleic Acid Sequences**

**TRANSMITTAL**

Assistant Commissioner for Patents  
Washington, D.C. 20231

**CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8(a)(1)(i)(A)**

I hereby certify that this correspondence (along with any referred to as being attached or enclosed) is, on the date shown below, being deposited with the U.S. Postal Service with sufficient postage as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231

Dated: June 11, 2001By: Marilyn Moy

Marilyn Moy

Sir or Madam:

Applicant respectfully submits the following items:

1. Response to Office Action mailed 05/17/01;
2. Computer Readable Form of Paper Sequence Listing filed on 05/24/00.

No additional fee is required.

Please charge any additional fees, including any fees necessary for extensions of time, or credit overpayment to Deposit Account No. 08-1290. An originally executed duplicate of this transmittal is enclosed for this purpose.

Dated: 11 June 2001By: Kamrin T. MacKnight

Kamrin T. MacKnight

Registration No. 38,230

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